


AD

EASA	EMERGENCY AIRWORTHINESS DIRECTIVE	
	EAD No: 2007- 0106-E Date: 18 April 2007	
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.		
Type Approval Holder's Name : ATR – GIE Avions de Transport Régional		Type/Model designation(s) : ATR 42
TCDS Number : EASA.A.084		
Foreign AD : Not applicable		
Supersedure : Not applicable		
ATA 25	Equipment/Furnishings - Thermal-Acoustical insulation blankets on frame 24 - Removal	
Manufacturer(s):	ATR – GIE Avions de Transport Régional (formerly AEROSPATIALE-AERITALIA, AEROSPATIALE-ALENIA, AEROSPATIALE ATR-ALENIA, EADS ATR-ALENIA)	
Applicability:	ATR 42-400 and 42-500 aircraft models, all serial numbers, except aircraft modified with ATR modification No.05117, or 05322, or 05791 or Service Bulletin (SB) ATR42-25-0134.	
Reason:	<p>On two in-service ATR 42-500 aircraft, some burnt spots were found on insulation blankets installed over frame 24. Investigations concluded that due to the presence of the bleed air duct, installation of thermal-acoustical insulation blankets having a metallised PolyEthylene Terephtalate (PET)-made covering (also known as Mylar™) at this location may represent an unsafe condition.</p> <p>This Airworthiness Directive (AD) mandates the removal of the insulation blankets with metallised PET cover at frame 24.</p>	
Effective Date:	20 April 2007	
Compliance:	Unless already accomplished, within the next 15 days after the effective date of this AD, remove the insulation blankets installed on the left and the right sides of the aircraft over frame 24 between stringers 5 and 14, as detailed in the accomplishment instructions paragraph of the SB ATR42-25-0155.	

Ref. Publications:	Service Bulletin ATR42-25-0155 original issue or later approved revisions.
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOCs) for this AD. 2. The safety assessment has requested not to implement the full consultation process and an immediate publication and notification. 3. Enquiries regarding this Airworthiness Directive should be referred to the AD Focal Point - Certification Directorate, EASA. E-mail: ADs@easa.europa.eu 4. For any questions concerning the technical content of the requirements in this AD, please contact: ATR – GIE Avions de Transport Régional, Continued Airworthiness Department Fax: +33 (0) 5 62 21 67 18. Email: continued.airworthiness@atr.fr